International Conference on Big Data Analytics (BDA-2012) Applications in Analysis and Processing of Large Scale and Distributed Data December 24-26, 2012

#### **Registration Form**

Name:					
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Organizat	tion:				
Telephon	e:	Email:			
Delegate Category : Indian/International					
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Payment Details:					
Mode of Payment: (Banker's cheque/Draft/Online					
Amount:					
Bank Name and Branch:					
IFSC Code:					
Transaction Id:					
Date of Transaction:					
Our Bank Details:					
Name of Beneficiary: Registrar, University of Delhi					
Name of	the Bank: St	ate Bank of India,	Delhi University		
Account I	Number: 10	851299052			

IFS Code: SBIN0001067

Branch Address: SBI, Delhi University Branch, New Delhi-110007, India Note: Please transfer the money in SBI account mentioned above and mail transaction details to

"bda.ic.du@gmail.com. Please visit the website "http://bda2012.net/" for more details.

#### Registration Fee: (\* Early Bird Registration by 18/12/2012)

	Indian Delegates	International
	(INR)	Delegates (US \$)
Regular & Authors	6000*/7000	300 <sup>*</sup> /400
Academic	4000 <sup>*</sup> /5000	250*/300
Student	2000 <sup>*</sup> /3000	100 <sup>*</sup> /150

## **BDA-2012** People

### **Steering Committee**

N. Vijyaditya, Ex-Director General (NIC),
Government of India
Ajay Kumar, Dean (Research), University of
Delhi, India
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Rattan Datta, Ex-Director, Indian
Meteorological Dept. Delhi
Pankaj Jalote, Director, IIIT Delhi, India
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### **Organizing Committee**

General Chair: S. K. Gupta, IIT Delhi Local Organizing Committee (Co-chairs): Neelima Gupta, University of Delhi, India Naveen Kumar, University of Delhi, India Publicity Chair: Vikram Goyal, IIIT Delhi Publications Chair:

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Naveen Kumar, University of Delhi





International Conference on **Big Data Analytics (BDA-2012)** Applications in Analysis and Processing of Large Scale and Distributed Data **December 24-26, 2012** 

## **Sponsors**







Organized by University of Delhi, Delhi, India University of Aizu, Japan

## Contact us

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# Big Data Analytics

Streaming data, social media data, content, electronic medical records, astronomy surveys, genomic and proteomic studies result into repositories of terabytes/petabytes/exabytes scale and pose significant challenges in analysis, which can be transformed to opportunities in Data Science. Recent meetings (KDCloud10, KDCloud11, and PDAC10) have generated interest in adopting cloud and distributed computing resources for large scale data management, data mining and knowledge discovery tasks.

The First International Conference on Big Data Analytics (BDA 2012) is set in this backdrop. The goal of the conference is to generate interest among researchers by exposing them to ground breaking opportunities that arise during analysis and processing of massive volumes of distributed data stored across clusters of networked computers. We invite researchers, developers, and users to participate in this event to share and discuss the emerging challenges in developing data management and data mining solutions, and frameworks around cloud and distributed computing platforms.

Attendance at BDA 2012 will be limited to a small number of active researchers. The format of the conference will encourage everyone to participate actively in discussions. Keynote discussions will be used to focus the debate onto current research issues. Pre-printed papers will be available to all participants and discussion is expected to lead to improvement of the papers and a record of their interrelationships.

### Local Oraganizing Committee

Ajay Gupta, Director, Computer Centre, University of Delhi A.K. Saini, GGSIP University, Delhi Rajiv Ranjan Singh, SLCE, University of Delhi R.K. Agrawal, JNU, New Delhi Sanjay Goel, JIIT, University, Noida Vasudha Bhatnagar, University of Delhi V.B. Aggarwal, JaganNath Institute of Management Sciences Vikram Goyal, IIIT Delhi

# Speakers @ BDA 2012

**<u>Rakesh Agrawal</u>**, *Technical Fellow, Microsoft* Search Labs, California

Sharma Chakravarthy, University of Texas, USA, "Big Data Analytics: Should We Look for Revolutionary rather than Evolutionary Approaches?"

Dharanipragada Janakiram, IIT Chennai, India ''Towards Rich Programming Abstractions for Big Data Analytics on Cloud.''

Mukesh Mohania, *IBM India Research Laboratory, India* "Cloud Computing and Big Data Analytics: What is new from DB Perspective?"

Sayan Pathak and Perraju Bendapudi, Microsoft India (R&D) Pvt. Ltd., Microsoft India (R&D) Pvt. Ltd. "Emerging Technology and Applications with Big Data, Machine Learning and Cloud."

**P. Krishna Reddy**, *IIIT, Hyderabad, India*  **''A Model of Crop Specific Virtual Labs as a Cloud Computing Application for Enhancing Practical Agricultural Education.** ''

Gautam Shroff, Vice President, Head (Technology Innovation Lab), Tata Consultancy Services, India "Is Enterprise Big Data Analytics for Real?"

Jaideep Srivastava, University of Minnesota, USA "Computational Social Science: Big Data Analytics as a Means to Understand Human Behavior."

### Conference Venue

India International Centre, 40, Max Mueller Marg, New Delhi - 110003. Telephone Number: 011 – 24619431 *Closest Airport* 

Indira Gandhi International Airport, New Delhi, India.

International flights and some domestic flights arrive at Terminal 3. Some domestic flights arrive at Terminal 1. Prepaid taxis luxury cabs are available at the airport to transport across the city. Air-conditioned bus service operated by Govt of Delhi is also available from Terminal 3.

### Railway Stations

New Delhi Railway station is closes to the venue of the conference. Other railway stations are Old Delhi Railway Station (Central Delhi), Nizamuddin Railway station (South Delhi) and Anand Vihar Railway Station (East Delhi). From all stations prepaid three wheelers and taxis are available.

## Weather

Typical weather in Delhi over the course of an average December is cool. The month of December is characterized by rapidly falling daily high temperatures, with daily highs decreasing from 25°C to 19°C over the course of the month.

### Accommodation

A limited block of rooms have been reserved for the conference attendees at discounted rates in Indian Institute of Technology, Delhi. The rooms will be allocated on Firstcome First serve basis. Those wishing to apply should write an email making the request at bda.ic.du@gmail.com with subject "ACCOMMODATION". The rooms are blocked for the period Dec 23 - Dec 27, 2012. Room Charges INR 4000/- per night inclusive of taxes.